

FIG.1

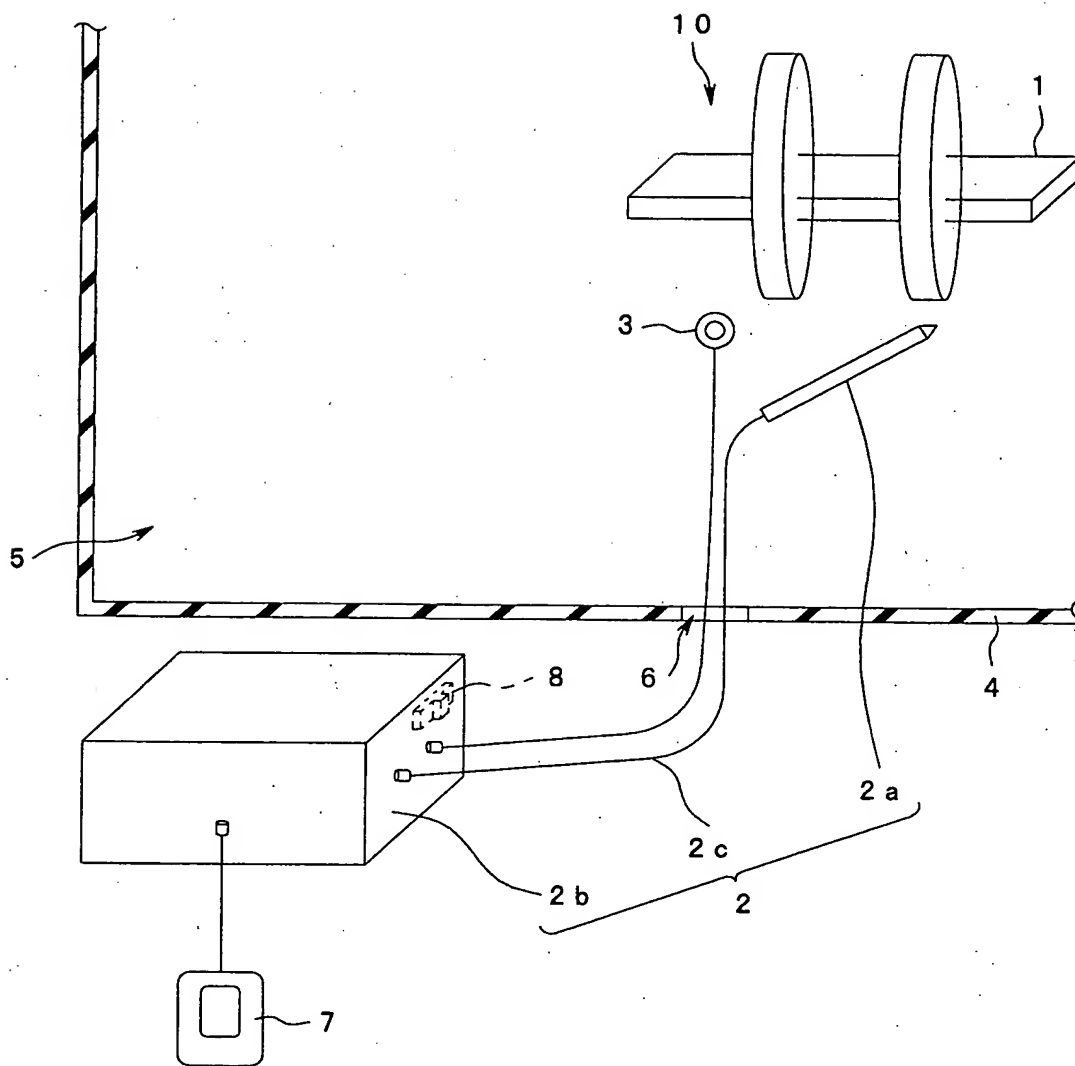


FIG.2

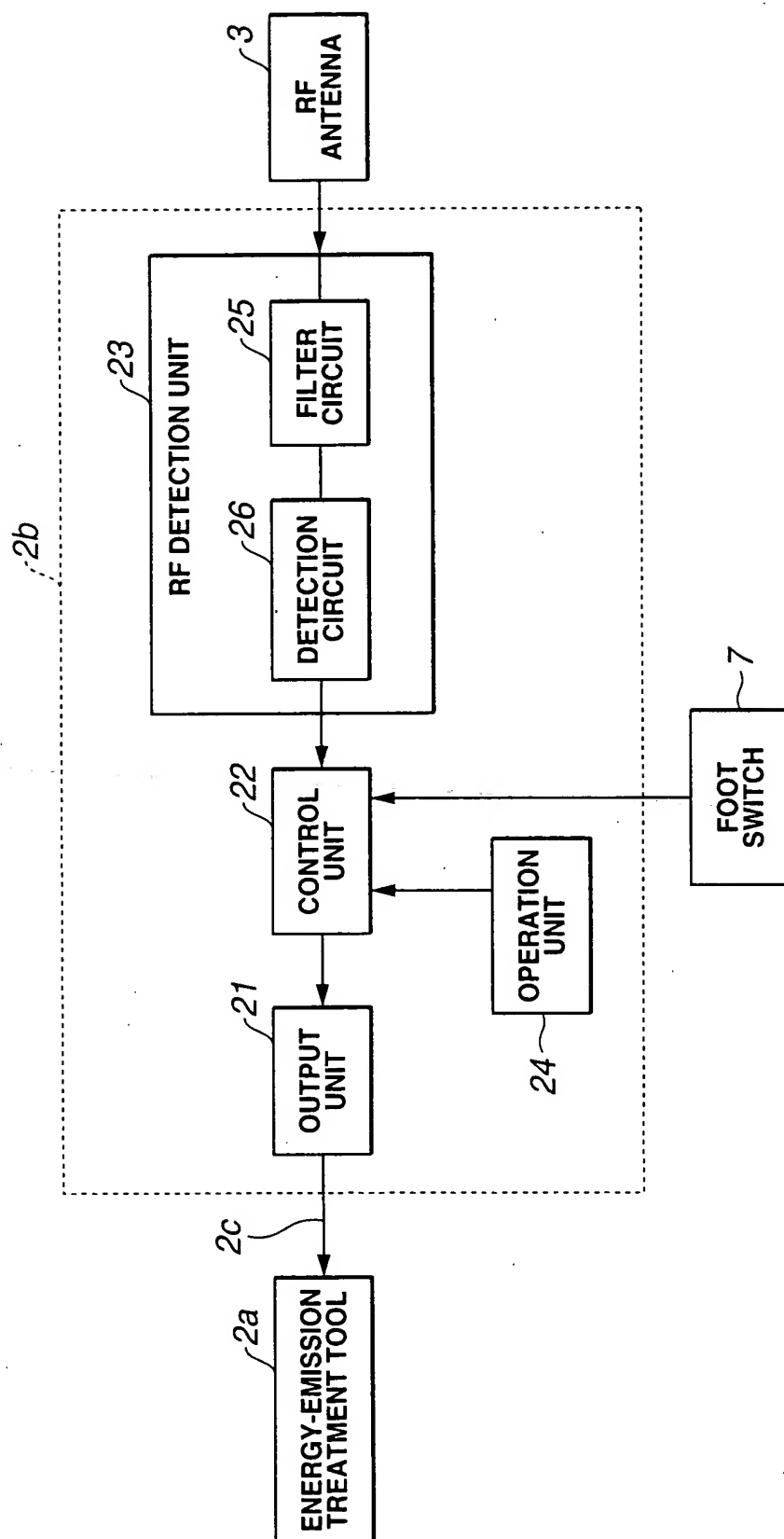
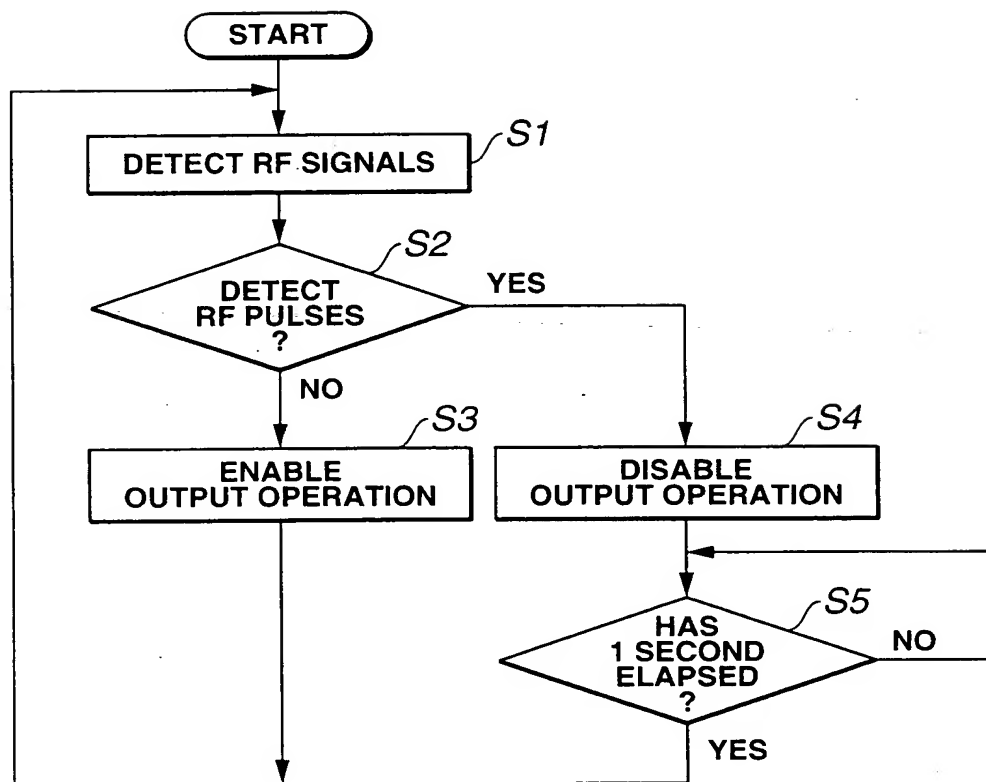


FIG.3



The diagram illustrates a thickness measurement system. A probe (1) with a stylus (10A) is used to measure a surface (4). The probe is connected to a control unit (9) and a power source (7) via a cable (2). The cable (2) is divided into segments: 2a (stylus), 2b (flexible section), 2c (rigid section), 2d (rigid section), and 2e (rigid section). A reference surface (5) is also indicated.

FIG.5

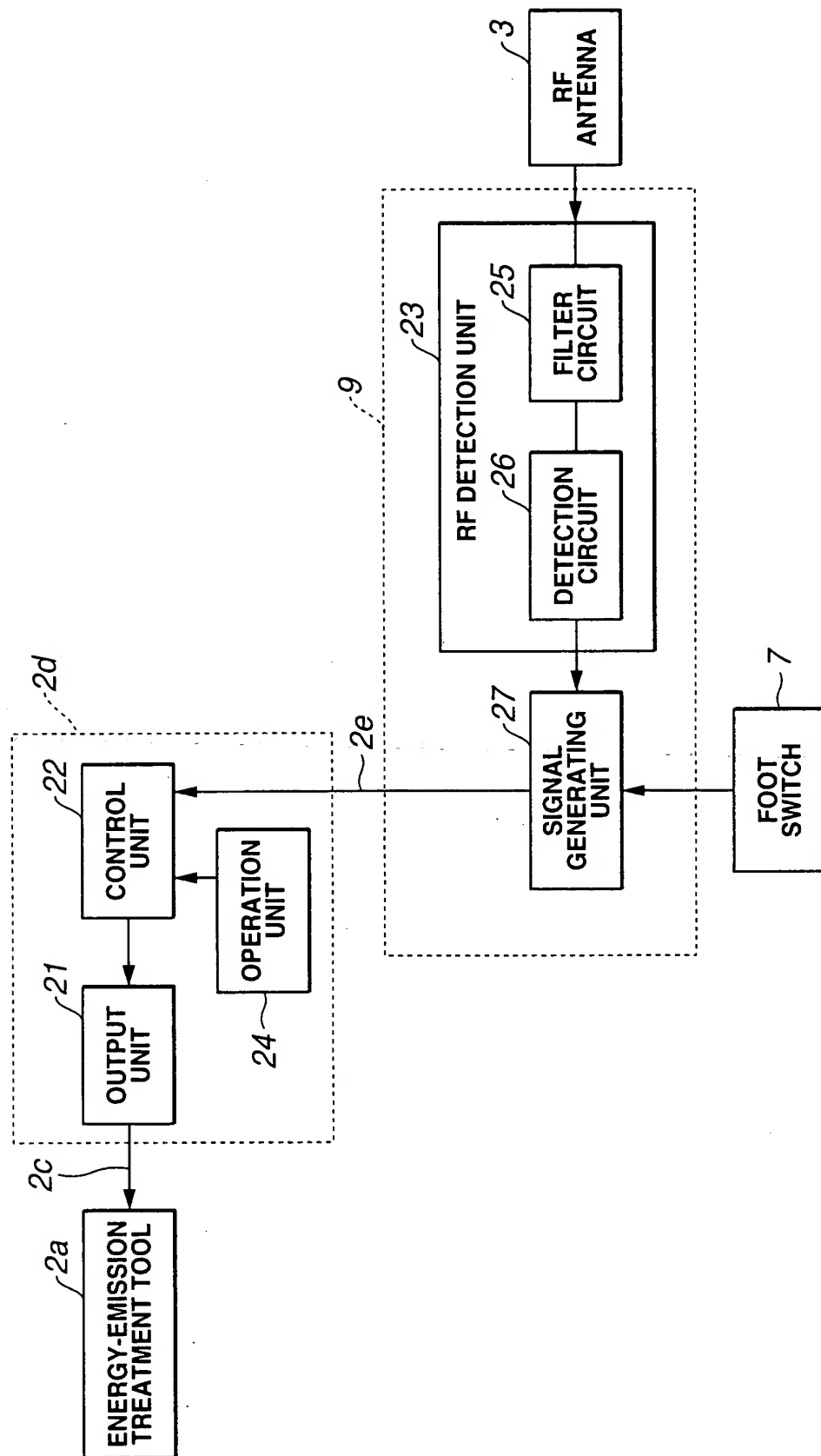


FIG.6

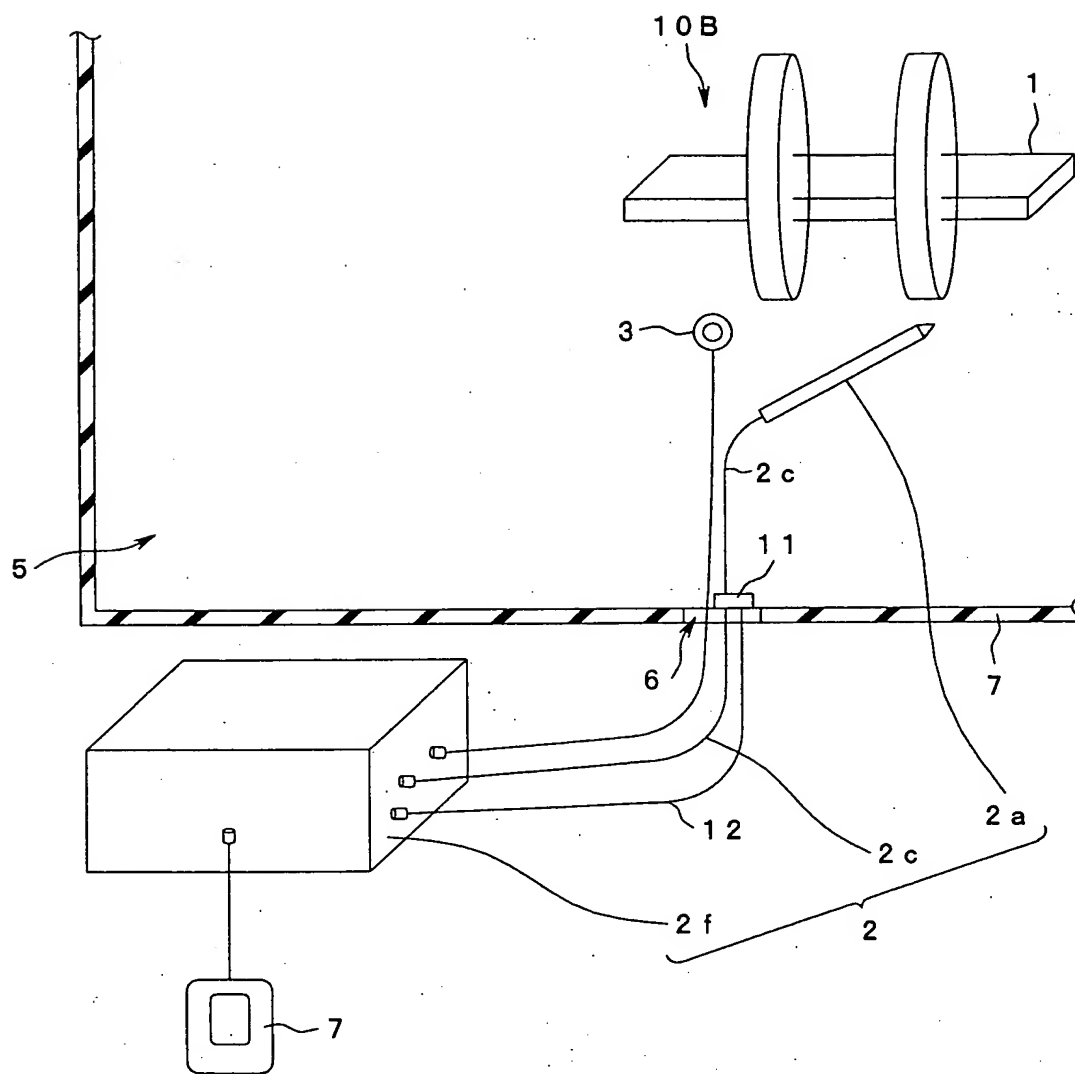


FIG.7

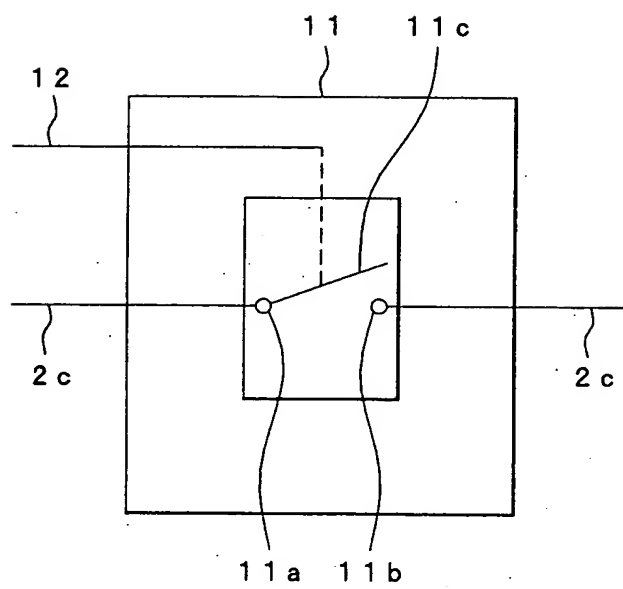


FIG.8

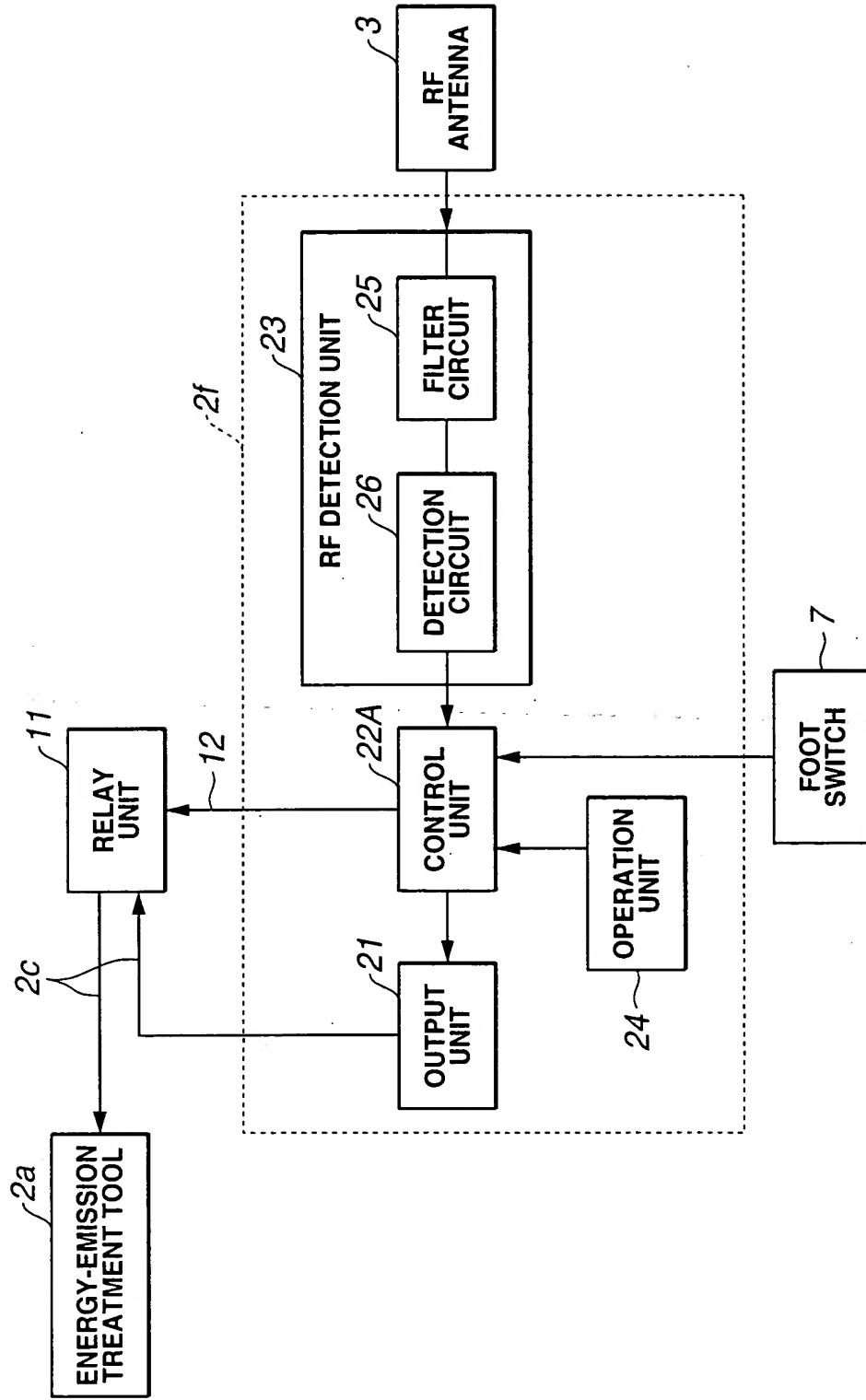


FIG.9

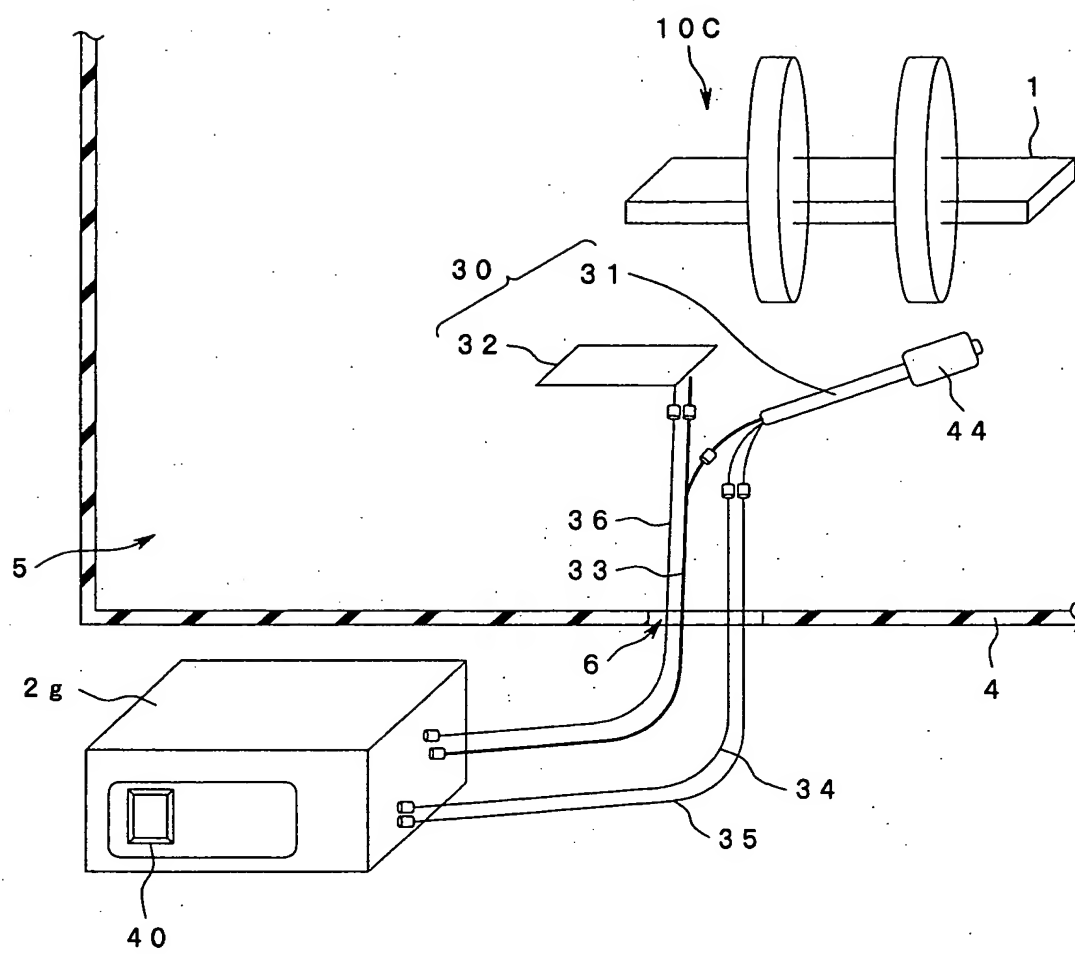


FIG.10

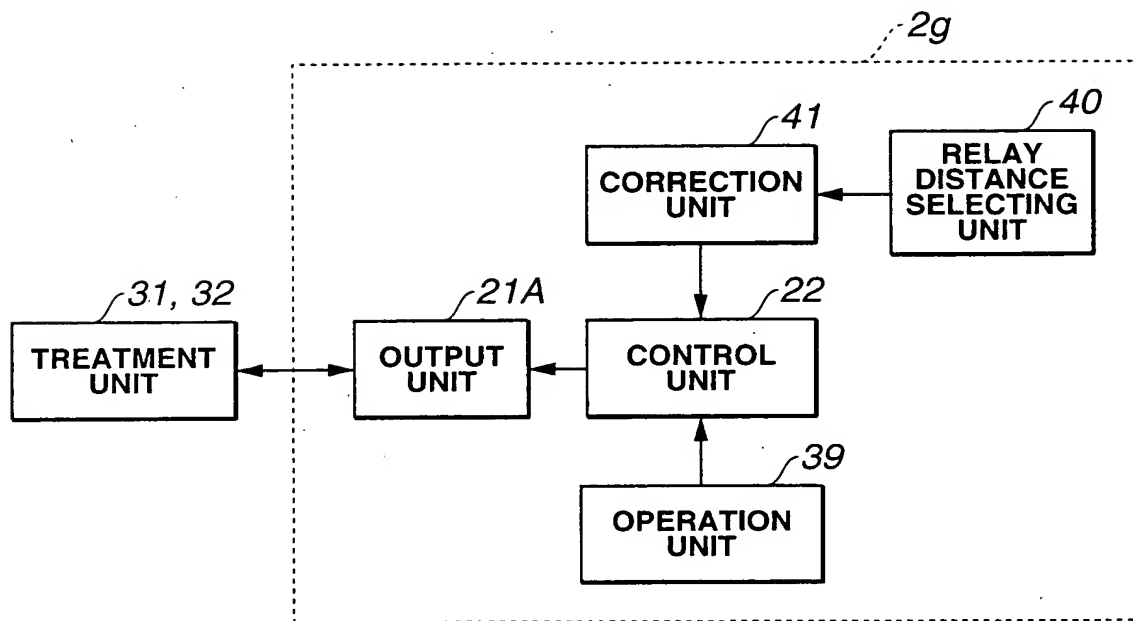


FIG.12

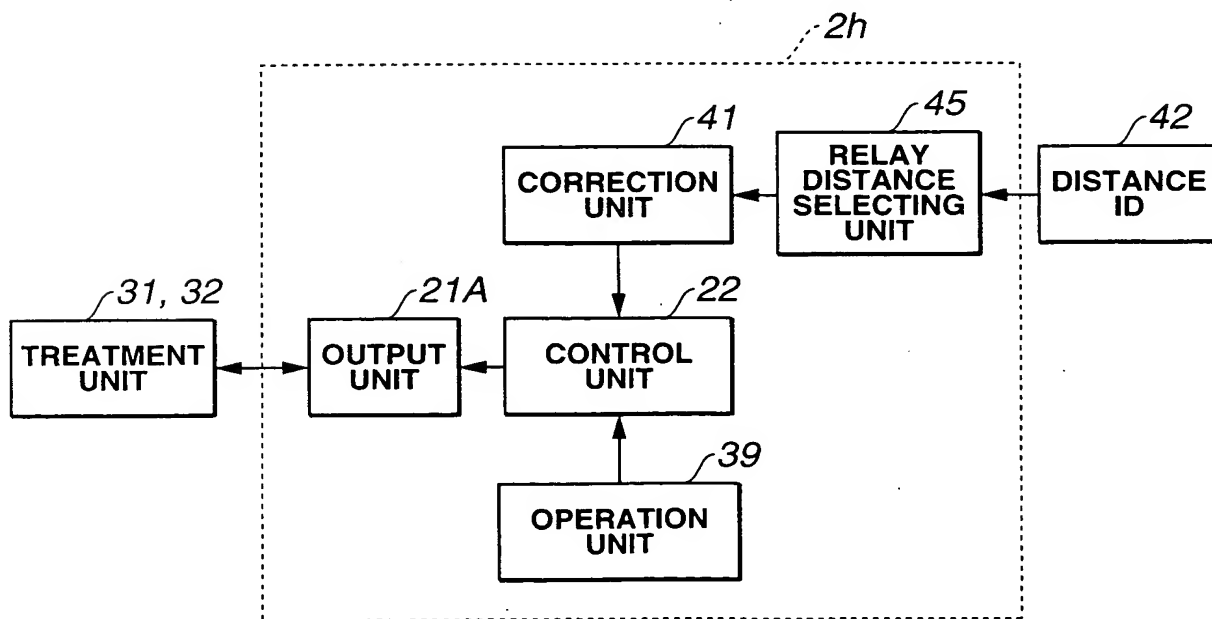


FIG.11

